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PATENT  
Attorney Docket No.: 021819-000200US  
Client Reference No.: JUV2879.54-4

TOWNSEND and TOWNSEND and CREW LLP

By: *Camela J. Kelton*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Steven W. Dow, et al.

Application No.: 10/780,294

Filed: February 17, 2004

For: SYSTEMIC IMMUNE  
ACTIVATION METHOD USING NON  
CPG NUCLEIC ACIDS

Confirmation No.: 8023

Examiner: SAJJADI, Fereydoun Ghotb

Art Unit: 1633

SECOND SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. A copy of reference AS is enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

A handwritten signature in black ink that reads "Karen Babyak Dow". The signature is written in a cursive, flowing style.

Karen B. Dow  
Reg. No. 29,684

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60913573 v1

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/780,294
				Filing Date	February 17, 2004
				First Named Inventor	Dow, Steven W.
				Art Unit	1633
Examiner Name	SAJJADI, Fereydoun Ghotb				
Sheet	1	of	1	Attorney Docket Number	021819-000200US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	AA	US-6,693,086	02/17/2004	Dow, et al.	
	AB	US-6,589,940	07/08/2003	Raz, et al.	
	AC	US-6,627,615 B1	09/30/2003	Debs, et al.	
	AD	US-2003/0022854	01/30/2003	Dow, et al.	
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	AS	PCT	WO99/66879	A2	12/29/1999	National Jewish Medical Research Center		<input type="checkbox"/>
	AT							<input type="checkbox"/>
	AU							<input type="checkbox"/>
	AV							<input type="checkbox"/>
	AW							<input type="checkbox"/>

Examiner Signature		Date Considered	
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.